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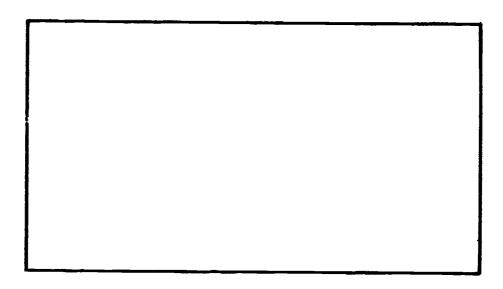
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ABSTRACT

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STUdENT **DEVELOPMENT SERIES**

COLORADO STATE UNIVERSIT



The <u>Student Development Series</u> is published by the University Counseling Center, Colorado State University, Fort Collins, Colorado 80521. It is directed to the interest of counselors, psychologists, and other student development professionals as well as administrators, faculty and students in higher education. Contributions to the <u>Series</u> are made by members of the Colorado State University community. The <u>Series</u> include <u>Student Development Reports</u>, which are reports of a research or program evaluation nature, and <u>Student Development Staff Papers</u>, which relate to theoretical or philosophical issues. A listing of prior <u>Reports</u> and <u>Staff Papers</u> is presented at the conclusion of this issue.

The cover depicts man's striving toward unity of personality, represented by the magic circle, or mandala.



A STUDY OF COUNSELING CENTER HIRING PRACTICES: What does it take for a woman to be hired? By

Karen G. Kitchener, John G. Corazzini, Lois Huebner
Colorado State University
Student Development Report
Vol XII, No. 1, 1974-75

ABSTRACT

This study examined the effect of higher and lower self-acceptance on the ratings of three candidate types: "traditional" woman, "feminist" and sexunspecified. The subjects were 81 Counseling Center Directors, Associate Directors, and Assistant Directors. Self-acceptance was measured by the Phillips self-acceptance scale. Candidates were rated on 6 variables; each was a 5-point likert type scale. The results of 2 x 3 analyses of variance disclosed that subjects with higher self-acceptance are more likely to evaluate all candidates as more competent to help clients. The "feminist" candidate was rated significantly higher than the other two candidates on potential to deal with a wide range of emotional problems and preparation to develop outreach programs.



A STUDY OF COUNSELING CENTER HIRING PRACTICES: What does it take for a woman to be hired?

In the last ten years, several studies have examined the employment patterns and professional status of women doctorates. Both formal and informal charges (Astin, 1969; Fley, 1974) have been made that discrimination against women exists in hiring practices and continues after appointment.

Within psychology, Astin (1972) documented that women psychologists are paid lower salaries than their male colleagues and receive less recognition in the form of high rank and tenure. This finding held when merit considerations (length of service, level of degree, institution granting the degree, and publications) were considered. In looking at the number of publications as a measure of productivity in the sciences, social sciences, humanities and education, Simon, Clark and Galway (1973) found that the differences between men and women were slight. In the field of psychology, Guyer and Fidell (1973) reported that women psychologists publish significantly less than men psychologists do at the highest two levels of academic appointment. At lower levels the difference was small, and if anything, marginalize in the favor of women.

Contrary to the idea that women found jobs more easily than men did in the tightening job market between 1960 and 1970, Astin (1972) found the opposite to be the case. While the percentage of new male psychologists reporting they had job contracts in any area dropped 4% from 82% to 78%, the decrease for new female psychologists was from 73% to 65%, or 8%. Astin's figures also indicate that a slightly higher percentage of women dectorates in psychology (20% in 1970) reported that they were seeking employment but had no prospects than did women in the combined fields of Anthropology, Sociology and History (17% in 1970). Astin (1972) also reported that of those women who indicated having job contracts, 82% had employment plans in education, 3% in business or industry, 6% in government, 4% in a non-profit organization, and 5% reported "other." These figures compare to 63% of male graduates reporting job contacts with an educational institution,



16% with business or industry, 10% with the government, 3% with non-profit organizations, and 3% reported "other." These figures indicate that most educational institutions are a major employer of doctorates with women doctorates seeming to prefer these institutions at a high rate.

The American Psychological Association (APA) Task Force on the status of wcmen (1973) reported that, despite guidelines distributed to psychology department chairpersons recommending improvements in the status of women, the position of women in this field has not changed perceptively since a 1971 survey. The Task Force noted that only 10% of the faculty in psychology departments were women even though one-fourth of the current doctorates in psychology are awarded to women. This finding is of special concern in light of Astin's (1971) figures which indicate that women are heavily invested in finding jobs in educational institutions. The Task Force also pointed out that one-third of the departments responding to a question about median salaries indicated that women were paid less than men at every academic rank except instructor. It should be noted, however, that the Task Force report did not look at how many nor the proportion of men to women who applied for positions on psychology faculties. Since Astin's report also failed to indicate whether there is a percentage of women and men graduates who do not apply for jobs at all, it is not clear whether clear discrimination exists.

Two recent studies (Lewin and Duchin, 1971; Fidell, 1970) have specifically examined employer discrimination as it relates to rating of candidates vitas or descriptions of potential candidates. Although both failed to find significant differences between male and female candidates they do report trends which seem to favor males. Fidell (1970) found women candidates received a greater number of offers at the level of Assistant Professor or lower, while the mode for men with identical credentials was Associate Professor. There were no offers for women at full Professor but several of the men received such offers.



Despite the number of studies examining the status of women doctorates and discrimination in hiring practices, few clear conclusions can be drawn and none have examined the hiring practices in university and college counseling centers. With the increase in the number of female students and a concomitant change in women's roles and consciousness, it would seem that Counseling Center administrators would be seeking out resources for these students. In fact, the Ad Hoc Committee on Momen and Counseling from Division 17 of APA (1974) reported that women made up 39% of the counseling center staff at universities with APA approved programs in counseling psychology. This report also indicated that at least 8 out of the 13 responding centers offered special services for women. been made, however, to examine what criteria counseling centers use to evaluate the credentials of women candidates or if the candidates are evaluated equitably. Two questions arise as a result: (1) Are counseling center administrative personnel more likely to lock favorably on a male (vita without reference to sex of candidate) or female candidate with equally sound skills and credentials, and (2) How will counseling center administrative personnel rate a female candidate who identifies with the women's movement and has special skill in programming for women (feminist), in comparison to a woman without such experience (traditional) or a candidate with sex unspecified?

Although Lewin and Duchan (1971) related demographic data to bias in hiring practices, no studies have examined the relationship of personality variables to ratings of women candidates. In the past, several theorists (Rogers, 1951; Fromm, 1939; Horney, 1937) have postulated a relationship between attitudes toward self and attitudes toward others. Wylie, in a summary of major theoretical statements about the relationship of self and behavior, remarks that "evaluation of others is a positive function of one's own level of self-evaluation (1968.)" Wylie (1961) cites 21 studies which have related level of self-regard and regard manifested



toward others. She concluded that "on the whole, the evidence supports the hyop-thesized assocation between acceptance of self and acceptance of others (1961, p. 240)."

On the basis of previous research the present study hypothesizes:

- 1. Counseling center administrative personnel who have high self-acceptance will rate all candidates higher than will those with low self-acceptance.
- 2. There will be an insignificant difference between a traditional woman candidate, a sex-unspecified (control) candidate, and a feminist candidate.
- 3. There will be an interaction effect between self-acceptance and candidate rating.

Method

Subjects

A random sample of 180 male directors, associate directors, and assistant directors of counseling centers was drawn from the master mailing list of the Counseling Center Directors Conference for 1972. Only those on the permanent mailing list were included. Eight of the subjects included in the original imple could not be located by mail reducing the sample to 172. Ninety-nine responses (58% return) were received. Of these, eight were unusable because of a coding error, six were returned after the cut-off date, and two were discarded because of incomplete data, making a sample of 81 or 47%.

Procedure

In March of 1974 the origina? 180 subjects were randomly assigned to one of three groups. One-third of the subjects were sent a vita describing a "traditional" female candidate (Appendix A), one-third were sent a vita describing a "feminist" candidate (Appendix B), and one-third were sent a vita describing a sex-unspecified (control) candidate. The vita of the "traditional" candidate was identified by a female first name, while only initials identified the candidate with sex unspecified. The "feminist" candidate's vita was identical to the other



two in all aspects except that it indicated active membership in the National Organization of Women (NOW), the campus organization for faculty women, and that she had led therapy groups for women. In addition, her research interests focused on women and sex discrimination, and one of her publications related to women. Although the "traditional" and control candidates had comparable experiences, none of them were directly related to women or to sex discrimination.

Along with the candidate's vita, each subject was sent and asked to fill out a candidate rating sheet (Appendix C) and the Phillips self-acceptance scale (Appendix D). In an attempt to disguise the nature of the study, a letter accompanied the material which described the study as one of "decision making styles." A return envelope for the ranking sheet and the self-acceptance scale answer sheet was also included. A follow-up letter encouraging subjects to fill out and return the materials was mailed three weeks after the original mailing.

<u>Instruments</u>

The candidate rating sheet was composed of six items descriptive of candidate competencies and potential which were to be rated on a Likert type scale of one through five (excellent to poor). Subjects' instructions were to rate the candidate on each of the items as if there were an opening in their counseling center. The six items were as follows: (1) potential to deal with a wide range of emotional problems, (2) familiarity with vocational development and the use of vocational tests, (3) overall ability to deal with counseling center clients, and (4) preparation to develop cutreach programs. In addition, the subjects were asked to rate (5) their own likelihood of voting for the candidate, and (6) the candidate's apparent ability to interact with their staff.

The subjects were also asked to complete the Phillip's Self-Acceptance Scale (Robinson and Shafer, 1973). The scale consists of 25 items each of which is rated on a five-point scale. Scores can range from 25 to 125 with a low score



indicating high self-acceptance. Phillips (1951) reported correlations of .51 and .74 between acceptance of self and acceptance of others. Omewake (1954) found high correlations between the Phillips self-acceptance scale and other scales of self-acceptance. In an attempt to disguise the nature of the question-naire in line with the supposed topic of the study, it was entitled "A Decision Making Questionnaire" and seven filler items relating to decision making were included with Phillips items. The Phillips Self-Acceptance Scale items with the seven filler items dropped was used to divide the sample into relative high and low self-acceptance groups.

Design

The data were analyzed in a two by three analysis of variance paradigm with high and low self-acceptance scores being varied by candidate type: feminist, traditional, and sex unspecified (control). Seven analyses were done using Veldman's (1967) AVAR 23 program. The analyses were done on each variable on which the candidates were rated plus a final mean rating derived from averaging the first six scores. Significant results on the overall analysis of variance were followed up with Scheffe's F tests of both pairwise and non-pairwise comparisons.

Subjects were divided into high and low classifications on the basis of their self-acceptance scores (Phillips self-acceptance questionnaire). The median score of 50 for this sample was used as the division point. Subjects with scores of 51 and greater were classified as having lower self-acceptance while subjects with scores of 50 and less were classified as having higher self-acceptance. With this division 40 subjects were classified as having higher self-acceptance and 41 subjects as having lower self-acceptance. Analyzed according to candidate type, 29 subjects had rated the "feminist" vita, 27 had rated the "traditional" vita and 25 had rated the control vita.



Results

The two way analysis of variance (high-low self-acceptance by "feminist," "traditional" or sex-unspecified [control] candidate type) yielded four significant F ratios as reported in Table 1.

TABLE 1

Summary of Significant F-scores for Levels of Self-acceptance and Candidate Types
Using Candidate Ratings as Criteria

Item	Source	MS	df	F	Р	
1	(Counseling Skill)					
	Candidate type (A)	1.940	2	1.8931	. 1557	
	Self-acceptance (B)	1.536	1	6.0176	.0157**	
	AxB	4.883	2	1.0752	.3473	
	Within	.811	75			
3	(Potential for Working With Clients)					
	Candidate type (A)	3.803	2	5.4743	.0063**	
	Self-acceptance (B)	3.332	1	4.7955	.0297*	
	AxB	.997	2	1.4353	.2433	
	Within	.695	75			
4	(Preparation for Developing Outreach Programs)					
	Candidate type (A)	4.438	2	3.0312	.0527*	
	Self-acceptance (B)	.596	1	.4074	. 5323	
	AxB	3.327	2	2.2724	.1081	
	Within	1.464	75			

^{*}Indicates significant F with p<.05

There was a significant F ratio for self-acceptance (B effect) on candidate ratings for items 1 and 3, with subjects having higher self-acceptance rating all candidates significantly higher than did persons with lower self-acceptance on the "candidate's potential to deal with a wide range of emotional problems" (p<.01)



^{**}Indicates significant F with p<.01

and on the "candidates overall ability to deal with the counseling center clients" (p<.05).

In addition, significant F ratios were obtained on the variable of candidate type (A effect) on items 1 and 4: the candidate's potential to deal with a wide range of emotional problems" (p<.01) and on "preparation to develop outreach programs" (p<.05).

On the item rating the candidate's potential to deal with a wide range of emotional problems, a <u>posteriori</u> Scheffe's tests of both pairwise and non-pairwise comparisons revealed a significant difference between the ratings of the "feminist" and "traditional" candidates with the "feminist" candidate rated more positively (F=12.19, p<.01). No other comparisons were significant for this item. On item 4, dealing with the candidate's preparation to develop outreach programs. Scheffe's tests of pairwise and non-pairwise comparisons revealed a significant difference between the ratings given the control (sex-unspecified) and "feminist" candidates, with the "feminist" candidate rated more positively (F=6 18, p<.05).

Discussion

Although the response rate was only 47%, allowing for the possibility of bias, it is important to note that in this sample of counseling center administrative personnel, those who have higher self-acceptance rate all candidates higher than those with lower self-acceptance. This finding partially supports hypotresis 1. The items (1 and 3) on which higher self-acceptance predicts higher candidate ratings were those which relate directly to the helping aspects of the counseling profession. Perhaps those in counseling center administrative positions who are more accepting of themselves are more likely to evaluate others more positively on the "human" dimensions of counselor functioning.

It is important to note that the Phillips Self-Acceptance Scale has no normative data. Since the possible range of scores on the P hillips is between 25



and 125 and the range in this sample was between 33 and 81 with a median of 50, it is highly probable that the study dealt with a select sub-sample. With such a truncated sample it is less likely that self-acceptance would have predictive value, and it becomes highly significant that it did have predictive value on items 1 and 3.

As hypothesized on the basis of previous studies (Lewin & Duchan, 1971; Fidell, 1970), the traditional candidate and candidate with sex-unspecified (control) were not significantly different. Of interest, however, was the finding that the "feminist" was rated significantly higher by this sample than the other two candidates both on her "potential to deal with a wide range of emotional problems" and her "potential to develop outreach programs." In the comments section of the candidate ranking sheet the "feminist" candidate was described as "looking good on paper," having a "good balance between experience and research," and having good practicum experiences. The candidate with sex-unspecified (control). in contrast, was described as having "limited experience," "needing more outreach experience," and having a "very average vita." It seems that candidates having "feminist" credentials and experiences are evaluated more highly in some areas than either traditional women or candidates with sex unspecified. In this era of increased interest in counseling women and emphasis on women's programs, perhaps women who have specific skills in these areas are perceived as being more valuable to counseling centers. This may also indicate a tendency on the part of counseling center administrative personnel to respond to the changing presence and roles of women on campuses.

It is interesting to note that the "feminist" candidate was not rated significantly higher on those items relating specifically to hiring the candidate and her ability to function with the subject's staff (items 5 and 6). Although the feminist candidate was rated significantly higher on two areas directly related

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to service, her chances to be hired were no better than the other candidates, and, in fact, questions were raised about how well she would function as a staff member. This contradiction may reflect some concern with hiring a "feminist" as four subjects mentioned. The question remains: What will facilitate the hiring of women in counseling centers who have expertise and interest in responding to women's needs on campuses?

It needs to be noted that a block of comments constant across all candidate types did refer to insufficient information on which to rate items 5 and 6. Several subjects mentioned the need for letters of recommendation, transcripts, a personal interview, and/or a letter from the candidate. The perception of a lack of information may have influenced subjects to rate all candidates lower on these two items, decreasing the probability of significant findings.

The results of this study suggest the need for further research into counseling center hiring practices, especially as they relate to women. In such a study including more information on the candidate, letters of recommendation, a transcript, and a statement of the candidate's personal philosophy might eliminate a response bias caused by lack of sufficient data and make the results more conclusive. Hany questions have yet to be answered relating to the hiring of women. Some of these proportions are: what of job applicants in any particular area are women, and, proportionately, how many are being hired? If women are applying for jobs why are they not being hired; do they have poorer credentials or interviewing skills or are they really discriminated against? Last, what do counseling center administrative personnel, or others in a position to hire women, look for when reviewing the credentials of a woman applicant?



APPENDIX A

Traditional and Control Candidate Vita

Name: JoAnn D.

Birthdate: January 15, 1945

Marital Status: Single

Home Address: 1615 Primrose

College Park, Md.

Office Address: Counseling Center

University of Maryland

College Park, Md.

Telephone: Home: 483-7506

Office: 882-6634

Education:

Ph.D. Expected June, 1974 Counseling Psychology, Univ. of Marylard

M.S. June, 1972 Counseling Psychology, Univ. of Maryland

B.A. June, 1968 Psychology, University of Missouri Sept. 1963 Psychology, University of Missouri History, California State College.

Los Angeles, California

Related Experience:

Sept. 1973 - Internship, Counseling Center, Michigan State University.

Responsibilities: personal and vocational care 14 16

Responsibilities: personal and vocational, saw 14-16 clients a week, co-led one ongoing therapy group, led communications skills groups, organized and offered human relations training for Residence Hall Assistants, led behavior modification groups for test anxiety and social

anxiety.

Aug. 1972-1973 <u>Staff Psychologist</u>, Prince George's County Mental Health

Center (12-15 hrs. per week). Responsibilities: psychological testing and evaluation for center's clients including those referred from Welfare and other agencies; behavior mod with children and adolescents, individual

and group therapy.

Aug. 1972 - Advanced Practicum, Counseling Center, Univ. of Maryland.

Responsibilities: individual counseling with students.

Responsibilities: individual counseling with students; problems were both personal and vocational, supervised

beginning practicum student.

Aug. 1972 - Graduate Research Assistant, Counseling services Univ. of Maryland, Responsibilities: research and collection of

Maryland. Responsibilities: research and collection of information regarding the learning of empathy in a group setting on ethics and professional problems of new counselors. Vice President of Psychology Graduate Students

Association.



APPENDIX A

Page 2

Sept. 1972 - Present	Student member to ACPA Executive Council. Contributor to Guidepost.
Sept. 1971 - June 1972	Counselor, Counseling Center, Univ. of Maryland. Responsibilities: individual and group therapy, intakes, testing and several co-therapy experiences.
April 1972	Professional workshop in Gestalt therapy, James Semkin, Ph.D., Instructor.
Oct. 1971	Professional workshop in Behavior Therapy techniques, Roger Hall, Ph.D., Coordinator and Instructor.
Sep t. 1969 - June 1970	Grad. Teaching Assistant, Abnormal Psych. Wrote and graded exams, led discussion groups.

Professional Organizations:

APA - Journal member ACPA - Student member APGA - Student member

Research Interests:

- D., J. & Hoffner, L. Exploring vocational interests without sex bias.

 <u>Journal of College Student Personnel</u>, (Accepted for publication).
- D., J. The use of marathon groups in a college counseling center, unpublished manuscript, 1972.
- Research interests: Learning of empathy in a group setting, variables affecting change in therapy groups; professional problems and ethics of new counselors.

Dissertation Topic:

D., J. Bleasuring Empathy in a Group Setting.



APPENDIX B

Feminist Candidate Vita

Name: JoAnn D.

Birthdate: January 15, 1945 Marital Status: Single

Home Address: 1615 Primrose

College Park, Nd.

Office Address: Counseling Center

University of Maryland

College Park, Md.

Telephone: Home: 483-7506

Office: 882-6634

Education:

Expected June, 1974 Counseling Psychology, Univ. of Maryland Ph.D.

M.S. June, 1972 Counseling Psychology, Univ. of Maryland

B.A. June, 1968 Psychology, University of Missouri

Sept. 1963 History, California State College, Los

Angeles, California

Related Experience:

Sept. 1973 -Internship, Counseling Center, Michigan State University. June 1974

Responsibilities: personal and vocational, saw 14-16 clients a week, co-led one ongoing therapy group, led consciousness raising groups for women, organized and offered human relations training for Residence Hall Assistants, led behavior modification groups for test anxiety and

social anxiety.

Aug. 1972-1973 Staff Psychologist, Prince George's County Mental Health

Center (12-15 hrs. per week). Responsibilities: psychological testing and evaluation for center's clients including those referred from Welfare and other agencies; behavior mod with children and adolescents, individual and

group therapy.

Aug. 1972 -Advanced Practicum, Counseling Center, University of June 1973

Maryland. Responsibilities: individual counseling with students; problems were both personal and vocational,

supervised beginning practicum student.

Aug. 1972 -Graduate Research Assistant, Counseling Services, University of Maryland. Responsibilities: research and collec-June 1973

tion of information on areas relating to woman psychologists' roles, sex differences, special needs of women clients and professional problems related to sex and minority discrimination, Vice President of University Faculty

Women's Caucus with emphasis on salary inequities.



APPENDIX B Page 2

Sept. 1972 - Present	Student representative to American Personnel and Guidance Association's Commission on Women. Co-editor of News-letter for APGA Women's Caucus.
Sept. 1971 - June 1972	<u>Counselor</u> , Counseling Center, University of Maryland. Responsibilities: individual and group therapy, intakes, testing and several co-therapy experiences.
April 1972	Professional workshop in Gestalt therapy, James Semkin, Ph.D., Instructor.
Oct. 1971	Professional workshop in Behavior Therapy techniques, Roger Hall, Ph.D., Coordinator and Instructor.
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Research Interests

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- D., J. The use of marathon groups in a college counseling center, unpublished manuscript, 1972.

Research interests: learning of empathy in a group setting, variables affecting change in therapy groups; vocational aspirations among women.

<u>Dissertation Topic:</u>

D., J. Measuring Empathy in a Group Setting.



APPENDIX C

Candidate Rating Sheet

Attached you will find the vita of a hypothetical candidate for a position as a counseling psychologist. Assuming a position was open in the counseling center in which you are employed and this candidate applied, rank the candidate on each of the following items:

1.	Assessment of the candidate's potential counseling skills and techniques to	Excellent	Poor	
	deal with a wide range of emotional problems.	///	_//	
2.	The candidate's apparent familiarity with vocational development use of tests in vocational counseling	///		
3.	Your overall rating of the candidate's potential in dealing with counseling center clients.	//	//	
4.	The candidate's apparent preparation in the area of developing outreach programs	//	//	
5.	If you were voting to hire this candidate, what are the chances you would vote for this candidate?	///		
6.	How well do you feel this candidate could interact and function with your staff?	//	_//	

RATER



COMMENTS:

APPENDIX D

DECISION-MAKING QUESTIONNAIRE

Please respond to each of the following items using the attached answer sheet. Read each item and then respond to it based on whether it is true of yourself or not. Responses are to be made on a five point scale, from "not at all true" (1) to "completely true" (5). Remember, there are no correct or incorrect responses. We are merely interested in your own self-perceptions. It should take about 20 minutes to complete the questionnaire. Thank you.

- 1. My own decisions regarding problems I face do not turn out to be good ones.
- 2. When I have money, I like to invest it in business ventures.
- 3. I find that I feel the need to make excuses or apologize for my behavior.
- 4. If someone criticizes me to my face it makes me feel very low and worthless.
- 5. I change my opinion (or the way I do things) in order to please someone else.
- 6. I regret my own past action I have taken when I find that my behavior has hurt someone else.
- 7. I would be willing to take a chance by accepting a job I know nothing about.
- 8. It worries me to think that some of my friends or acquaintances may dislike me.
- 9. I feel inferior as a person to some of my friends.
- 10. I do not blame a person for taking advantage of someone who lays himself open for it.
- 11. I have to be careful at parties and social gatherings for fear I will do or say things that others won't like.
- 12. It bothers me because 5 cannot make up my mind soon enough or fast enough.
- 13. I feel that I have very little to contribute to the welfare of others.
- 14. I feel that I might be a failure if I don't make certain changes in my behavior (or my life).
- 15. I have several times given up doing a thing because I thought too little of my own ability.
- 15. It takes me several days or longer to get over a failure that I have experienced.
- 17. When meeting a person for the first time I have trouble telling whether he or she likes (or dislikes) me.



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REVISED INDEX - November, 1969

Volume I, 1963-64

- Ivey, A. E. & Miller, C. D. A Study of Student Reactions to Welcome Week, 1963-64, I, 1.
- Ivey, A. E. & Miller, C. D. Freshman Class Profile, 1964, I, 2.
- Ivey, A. E. The Colorado State University Student (A Comparative Study of High School Rank and CEEB-SAT Scores), 1964, I, 3.
- Ivey, A. E. Student Perceptions of Colorado State University, 1964, I, 4.
- Goldstein, A. D. & Miller, C. D. <u>Educational and Vocational Background of Parents of Colorado State University Students</u>, I, 5.

Volume II, 1964-65

- Ivey, A. E. & Hiller, C. D. Scholastic Ability Patterns of Colorado State University Freshmen Entering Fall 1963, 1964, II, 1.
- Miller, C. D. Scholastic Ability Patterns of CSU Freshmen Entering Fall 1964. 1965, II, 2.
- Ivey, A. E. & Miller, C. D. The Academic Performance of Student's Ranking in the Fourth Sixth of CSU's Freshmen Class. 1965, II, 3.

Volume III, 1965-66

- Keist, R. T. A Study to Determine if Students Living in a Residence Hall With Community Bathrooms Participated in More Activities and Have More Interaction With Members of Their Living Units Than Students Who Live in a Residence Hall With Private Bathrooms. 1965, III, 1.
- Miller, C. D. Scholastic Achievement Patterns of Colorado State University 1966, III, 2.
- Miller, C. D., Ivey, A. E., & Goldstein, A. <u>Colorado State University</u> Student Economic Patterns: A Financial <u>Survey</u>. 1965, III, 3.
- Rietsma, G. Areas of Satisfactica and Dissatisfaction With Colorado State University as Perceived by Students. 1966, III, 4.
- Keist, R. T. <u>Validation Study</u>: <u>Student Interaction in Residence Halls</u>
 <u>With or Without Community Bathrooms</u>. 1966, III, 5.
- Schoemer, J. R. An Analysis of the 1966 Summer Orientation Program at CSU. 1966, III, 6.

Volume IV, 1966-67

Office of the Dean of Men. Summary of Transfer and Reference Evaluations. 1966, IV, 1.



Volume IV, 1966-67 (Con't.)

- Cole, C. W. & Ivey, A. E. <u>Differences Between Students Attending and Not Attending a Pre-College Orientation</u>. 1966, IV, 2.
- Crookston, B. B., Keist, R. T., Miller, C. D. & Ivey, A. E. A Study of Attitudes Concerning University Relationships with Students: Part I: A Summary Report of Five Populations. 1966, IV, 3.
- Gabbert, K. H., Ivey, A. E. & Miller, C. D. Counselor Assignment and Client Attitude. 1967, IV, 4.
- Keist, R. T., Ivey, A. E. & Miller, C. D. <u>A Study of Attitudes Concerning University Relationships</u> with Students. 1967, IV, 5.
- Keist, R. T. A Study of Enculturation Patterns of First Quarter Freshmen at CSU. 1967, IV, 6.
- Ivey, A. E. & Miller, C. D. Student Response to Three Types of Orientation Programs. 1967, IV, 7.

Volume V, 1967-68

- Early, E. J. F., Johnson, D. D., Morrill, H. H. & Oetting, E. R. A Comparison of the Meaning of Names Used to Describe a Modern College of Agriculture. 1968, V, 1.
- Schoemer, J. R. Class of 1970 This is Your Potrait. 1968, V. 2.

Volume VI, 1968-69

- McConnell, W. A. & Schoemer, J. R. <u>Is There a Case for the Freshmen Women</u> <u>Residence Hall?</u> 1968, VI, 1.
- Crookston, B. B. <u>A Survey of Student Participation in Academic Departmental Affairs</u>. 1968, VI, 2.
- Hurst, J. C. & Schoemer, J. R. An Attitude Assessment of Students and Their Parents Who Did and Did Not Attend Preview CSU 1968. 1969, VI, 3.
- Hurst, J. C., Hubbell, R. N., Munsey, W. L., Penn, J. R., & Harding, K. A Survey of Student and Parent Attitudes Concerning Colorado State University. 1969, VI, 4.
- Hubbell, R. N., Munsey, W. L., Nutt, J. A., & Penn, J. R. <u>An Annotated Bibliography of Research Done at Colorado State University Concerning Student Life</u>. 1969, VI, 5.
- Forrest, D., Moore, M., & Hinkle, J. <u>Married Student Outreach Programs</u>
 <u>Completed During the 1968-69 Academic Year at Colorado State University.</u>
- Volume VII. 1969-70
- Crookston, B. B. & Hubbell, R. N. <u>A Follow-up Study of Student Participation in Departmental Academic Affairs at Colorado State University</u>. 1969, VII, 1.



Volume VII, 1969-70 (Con't.)

- Morrill, W. H., Miller, C. D. & Thomas, L. E. The Relationship of Educational and Vocational Interests of Women Students at Colorado State University. 1969, VII, 2.
- Hurst, J. C., Munsey, W. L. & Penn, J. R. <u>Student and Parent Attitudes</u>
 <u>Before and After One Quarter at Colorado State University</u>. 1969-70,
 VII, 3.
- Hubbell, R. N., Sjogren, D. D. & Boardman, T. The Generation Gap: Parent and Student Ferceptions of the University. 1969-70, VII, 4.
- Dildine, G., Hubbell, R. N., Keltz, R. & Smith, T. <u>A Collegiate Experiment in Human Relations Training: The CSU Student Leadership Workshop of April 1969</u>. 1969-70, VII, 5.
- Hurst, J. C. & Smith, T. Student-Parent Perceptions of CSU Before and After Attendance at Preview CSU 1969. 1969-70, VII, 6.
- Carlson, J. Bibliography on Drugs. 1969-70, VII, 7.
- Hurst, J. C. & Morrill, W. H. <u>Personal vs General Requests for Client Feedback in the Evaluation of Counseling Services</u>. 1969-70, VII, 8.

Volume VIII, 1970-71

- Morrill, W. H. & Hoyt, D. P. The Training of Counseling Psychologists for Outreach Activities. 1970-71, VIII, 1.
- Birney, D., Thomas, L. C. & Hinkle, J. <u>Life Planning Workshops: Discussion and Evaluation</u>. 1970-71, VIII, 2.
- Kuder, J. M. & Smith, T. The Leaving Student at Colorado State University, 1970-71, VIII, 3.
- Weigel, R. G. & Smith, T. <u>Effects of Pre-PREYIEW Information Mailings on Academic Choices and Performance</u>, 1970-71, VIII, 4.
- Layton, K. & Gardiner, J. C. <u>Justifications for Calling in National Guard Troops During a Campus Demonstration: A Study of Student Attitudes</u>. 1970-71, VIII, 5.

Volume IX, 197,-72

- Hurst, J. C., Delworth, U. & Garriott, R. The Effects on Participant Self-Concept of a Pre-Recorded Audio Tape in Self-Directed Encounter Groups, 1971-72, IX, 1.
- Morrill, W. H. & Hyne, S. What to Prevent and Promote, 1971-72, IX, 2.
- Titley, R. W. & Vattano, F. J. Psychology as a "Major" Step, 1971-72, IX, 3.
- Coates, Carolie J. Floor Social Climate Factors in Varying Residence Hall Living Arrangements, 1971-72, IX, 4.



- Coates, Carolie, J., and Hall, Raymond L. Comparison of Academic Predictors and Acidevement for Project GO and Regularly Admitted Freshmen at Colorado State University, 1968-71.

 1973, X, 1.
- Coates, Carolie, J., Hurst, James, C., and Becker, Wayne. College Students' Perceptions of Problems and Sources of Help. 1973, X, 2.
- Huebner, Lois, Morrill, Weston, and Hinkle, John. Client Transaction with a University Counseling Center. 1973, X, 3.
- Madson, Dennis, L., Kuder, James, M., and Thompson, Tom, T. A Longitudinal Study of Changes in Satisfaction of Residence Hall Students. 1973, X, 4.
- Hotchkiss, C. W., & Morrill, W. H. What's in a Name? A Study of Student Personnel Titles. 1972-73, X, 5.

Volume XI, 1973-1974

- Hyne, Susan Ann. <u>Innovations in Vocational Counseling: A Review of Program Descriptions</u>. 1973-74, XI, 1.
- Wolff, Gladys. Outcome for Project GO Freshmen, Fall 1972, 1973-74, XI, 2.
- Huebner, Lois, Corazzini, Jack, Beauvais, Fred, Morrill, Weston, & Hinkle, John. Students, the College Environment, and their Interaction. 1973-74, XI, 3.
- Hurst, J. C., Davidshofer, C. O., & Arp, S. <u>Current Fees Charging Practices and Perceptions in College and University Counseling Centers</u>, 1973-74, XI, 4.
- Bryer, James. 1968-1973: A Trend Analysis. 1973 74, XI, 5.



COLORADO STATE UNIVERSITY STUDENT DEVELOPMENT STAFF PAPERS

Volume 1, 1969-70

- Crookston, B. B. <u>Implications of Drug Usage for Higher Education</u>. 1969-70, I, 1.
- Crookston, B. B. Coping with Campus Disruption. 1969-70, I, 2.
- Carlson, J. M. The Elements of Conflict. 1969-70, I, 3.

Volume II, 1970-71

- Carlson, J. N. & Hubbell, R. N. The Future of College Discipline. 1970-71, II, 1.
- Crookston, B. B. <u>A Developmental View of Academic Advising.</u> 1970-71, II, 2.
- riorrill, W. H. & Hurst, J. C. A Preventative and Developmental Role for the College Counselor. 1970-71, II, 3.
- Crookston, B. B. & Carlson, J. M. Third Party Mediation on Campus. 1970-71, II, 4.
- Hubbell, R. N. & Sherwood, G. P. A Model for Developing New Residence Hall Environments. 1970-71, II, 5.

Volume III, 1971-72

Ivey, A. E. & Hurst, J. C. <u>Communication as Adaptation</u>. 1971-72, III, 1.

Volume IV, 1972-74

Shelton, John L. & Corazzini, John G. <u>The Art of Referral in a University Setting</u>. 1972-74, IV, 1.



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